Index of Claims

Application/Control No.

09/752,359

Examiner

Steven H. Rao

Date

Applicant(s)/Patent under Reexamination

CAO ET AL.

Art Unit

2814

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal A 0 Objected

| | | _ | | | | | J | | _ | _ | | | | | _ |
|--------------|----------|--|-------------------------------------|-----------------|-------------------------------------|----------|--------------|--------------|------------|---------------|---|----------|----------|-----------|---|
| Cla | Date | | | | | | | | Claim | | | | | | |
| Claim | | 22/28/20 | | Г | Г. | <u> </u> | Ť | Γ | Г | $\overline{}$ | | O IE | | Т | _ |
| | Original | | | | | | | | | | | <u>_</u> | Original | | |
| Final | Ē | | | | | | | | | | | Final | iĝi | | |
| — | 0 | 0 | | | | | | ŀ | | | | _ | 0 | | |
| | 1 | 1 | \vdash | - | - | \vdash | ┢ | | 一 | 一 | | | 51 | \dashv | _ |
| | | 1 | ┢ | - | \vdash | \vdash | \vdash | \vdash | - | - | | | 52 | \vdash | _ |
| | 3 | | | | | Г | | \vdash | | | | | 53 | \Box | _ |
| | 4 | | | 1 | \vdash | | Г | Т | | | | | 54 | \Box | _ |
| | | Ħ | | | | | | | | | | | 55 | | _ |
| | 5 6 | | | | | | ! | | | | | | 56 | П | _ |
| | 7 | | | _ | | | | | | | | | 57 | | _ |
| | 8 | | | | | | | | | | | | 58 | | _ |
| | 9 | | | | | | | | | | | | 59 | П | |
| | 10 | | | | Г | | | | | | | | 60 | | _ |
| | 11 | ソ | Г | | | | Г | | | | | | 61 | | |
| | 12 | - | - | | | | | | | | | | 62 | | |
| | 13 | | | | | | | | | | | | 63 | | |
| | 14 | | | | | | | | | | | | 64 | | |
| | 15 | | | | | | | | | | | | 65 | | |
| 4 | -16 | _ | | | | | | | | | | | 66 | | |
| | 17 | | | | | | | | | | | | 67 | | |
| | 18 | | | | | | | | | |] | | 68 | | |
| | 19 | | | | | | | | | | | | 69 | | |
| | 20 | | | | | | | | | | | | 70 | | |
| | 21 | | | | | | | | | | | | 71 | | |
| | 22 | | | | | | | | | | | | 72 | | |
| | 23 | | | | | | | | | | | | 73 | | |
| | 24 | | | | | | | | L | | | | 74 | | |
| | 25 | | | L | | | <u> </u> | | <u> </u> | | | | 75 | | |
| | 26 | _ | <u> </u> | 匚 | 匚 | L | <u> </u> | ᆫ | | _ | | | 76 | | _ |
| | 27 | | | | | | | | | | | | 77 | | |
| | 28 | | | | <u> </u> | _ | L | _ | | _ | | | 78 | | |
| | 29 | | | ╙ | | | | <u> </u> | | | | | 79 | | |
| | 30 | | | L | | | | _ | | | | | 80 | | |
| | 31 | | _ | | L | L | _ | _ | | _ | | | 81 | | |
| | 32 | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | L | <u> </u> | <u> </u> | $oxed{oxed}$ | | <u> </u> | | | 82 | | _ |
| | 33 | Щ | | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L. | <u> </u> | <u> </u> | <u> </u> | | | | 83 | | |
| <u></u> | 34 | _ | <u> </u> | _ | L | <u> </u> | | <u>L</u> | | <u> </u> | | | 84 | | |
| <u></u> | 35 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | | | 85 | Ш | _ |
| | 36 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ь | <u> </u> | | | | 86 | \sqcup | _ |
| <u> </u> | 37 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | | | 87 | | |
| | 38 | _ | \vdash | _ | _ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | | | 88 | \sqcup | |
| | 39 | _ | <u> </u> | | 1_ | <u> </u> | <u> </u> | _ | ļ | <u> </u> | | | 89 | Ш | _ |
| | 40 | _ | _ | | <u> </u> | <u> </u> | _ | _ | | | | | 90 | | |
| | 41 | | <u> </u> | L- | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | <u> </u> | | | 91 | \sqcup | _ |
| | 42 | _ | | <u> </u> | ļ | | <u> </u> | ļ | <u> </u> | <u> </u> | | | 92 | Щ | |
| | 43 | <u> </u> | <u> </u> | | | <u> </u> | <u> </u> | ļ | <u> </u> | _ | | | 93 | \sqcup | |
| | 44 | _ | <u> </u> | | | <u> </u> | | <u> </u> | - | <u> </u> | | | 94 | \sqcup | _ |
| | 45 | ļ | | _ | <u> </u> | <u> </u> | | <u> </u> | ⊢ | <u> </u> | | | 95 | Н | |
| <u> </u> | 46 | | — | <u> </u> | | _ | | ⊢ | ⊢ | ⊢ | | | 96 | | _ |
| - | 47 | \vdash | <u> </u> | L. | <u> </u> | <u> </u> | \vdash | ! | ├— | ├— | | | 97 | \sqcup | _ |
| - | 48 | - | - | - | <u> </u> | <u> </u> | \vdash | \vdash | ⊢ – | <u> </u> | | | 98 | \square | |
| - | 49 | <u> </u> | ! | - | <u> </u> | <u> </u> | <u> </u> | — | \vdash | \vdash | | | 99 | \sqcup | _ |
| 1 | 50 | | L | L | | | | | | | j | | 100 | | _ |

| | | $\overline{}$ | | _ | _ | _ | _ | | | _ |
|----------|----------|---------------|---------------|----------|----------|--|----------|----------|---------------|----------|
| Final | Original | | | | | | | | | |
| — | 51 | | | _ | 一 | \vdash | \vdash | _ | | |
| \vdash | 52 | _ | | | \vdash | _ | _ | | | |
| | 53 | | _ | | ┢ | | _ | | | |
| | 54 | | | \vdash | \vdash | \vdash | | _ | - | |
| | 55 | | | | \vdash | М | | | _ | - |
| | 56 | | _ | | \vdash | | | | | |
| — | 57 | _ | | _ | \vdash | | _ | _ | $\overline{}$ | _ |
| | 58 | | _ | | | Г | | | _ | |
| | 59 | | | | \vdash | _ | | | | |
| | 60 | | \vdash | | \vdash | - | | | | |
| | 61 | _ | | | H | | | \vdash | | \vdash |
| | 62 | - | | | I | \vdash | _ | | | |
| | 63 | | _ | _ | | | _ | | | |
| | 64 | \vdash | | \vdash | 一 | \vdash | | М | | \vdash |
| | 65 | - | _ | | ┢ | - | _ | | _ | |
| | 66 | | | \vdash | \vdash | \vdash | | | Н | \vdash |
| | 67 | | | _ | _ | ┢╾ | | | | |
| | 68 | | - | - | - | | | | | |
| | 69 | | _ | | \vdash | \vdash | | | | |
| | 70 | | _ | - | ┝ | ┢ | | | | |
| | 71 | | H | | \vdash | _ | H | | | |
| | 72 | | _ | _ | \vdash | \vdash | \vdash | | | |
| | 72 73 | | _ | _ | - | | | | | - |
| | 74 | | | | | ┢─ | - | | | |
| | 75 | | _ | | - | ┢ | | | _ | |
| | 75 76 | | | | \vdash | \vdash | | | | |
| | 77 | | $\overline{}$ | _ | _ | ┢ | _ | - | | |
| | 77 78 | | | | \vdash | \vdash | | | | |
| | 79 | | | | | | | | _ | |
| | 80 | | | | \vdash | \vdash | | | _ | |
| | 81 | | | | \vdash | | | | | |
| | 82 | | | | | Г | | | | |
| | 83 | | | | | _ | | | | |
| | 84 | | | | | _ | | _ | | |
| | 85 | | | | | | | | | |
| | 86 | | | | Ī | | | | | |
| | 87 | Г | | | Г | Г | | | Г | |
| | 88 | | | | | Γ | | | П | |
| | 89 | | | | | | | | | |
| | 90 | | | Ĺ | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | L | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |
| | 100 | | | Γ | | _ | | | | |

| Claim | | Date | | | | | | | | | |
|-------|--|--|----------|---------------|----------|--|--|--|--|-----------------|--|
| | | | | | | | | | | \Box | |
| ā | Original | | | | | | | | | | |
| Final | ij | | | | | | | | | | |
| _ | 0 | | | | | | | | | | |
| | 101 | _ | | _ | | \vdash | | - | | \neg | |
| | 101 102 | | Н | Н | | | | | | \vdash | |
| | 103 | _ | \vdash | - | | | | _ | | | |
| | 104 | - | Н | \vdash | | | \vdash | _ | | \vdash | |
| | 104 105 | | | | | | - | | | | |
| | 106 | | | | | | _ | | | | |
| | 107 | | | $\overline{}$ | _ | Н | Н | _ | | | |
| | 108 | | | | | | - | | | \Box | |
| | 109 110 | | | | | | | | | | |
| | 110 | | | $\overline{}$ | | | | | _ | | |
| - | 111 | | | | | | | П | | П | |
| | 112 | | | | | | | | | | |
| | 113 | | | | | | | | | | |
| | 112 113 114 115 | | | | | | | | | | |
| | 115 | | | | | | | | | | |
| | 116 | | | | | | | | | | |
| | 116 117 118 | | | | | | | | | | |
| | 118 | | | | | | | | | | |
| | 119 | | | | | | | | | | |
| | 120 121 122 | | | | | | | | | | |
| | 121 | | | | | | | | | | |
| | 122 | | | | | | | | | | |
| | 123 124 125 126 127 128 129 130 | | | | | | | | | Ш | |
| | 124 | | | | | | | | | Ш | |
| | 125 | | | | | | | | | Ш | |
| | 126 | | | | | | | | | Щ | |
| | 127 | _ | | | | | | _ | | Щ | |
| | 128 | _ | _ | | _ | _ | <u> </u> | <u> </u> | _ | Н | |
| | 129 | _ | | Щ | | _ | <u> </u> | _ | | \square | |
| | 130 | | _ | | | _ | | _ | _ | Н | |
| | 131 132 133 | | | \vdash | ļ | H | | - | - | Н | |
| | 132 | | \vdash | \vdash | | <u> </u> | \vdash | \vdash | \vdash | Н | |
| | 133 | <u> </u> | \vdash | \vdash | _ | <u> </u> | H | <u> </u> | <u> </u> | Н | |
| | 134 135 | \vdash | Н | \vdash | | \vdash | | \vdash | H | Н | |
| | 133 | \vdash | \vdash | \vdash | _ | \vdash | ├ | | \vdash | Н | |
| | 136 137 | \vdash | H | \vdash | - | \vdash | ├- | - | \vdash | \vdash | |
| | 138 | \vdash | - | \vdash | - | ├ | \vdash | ├— | \vdash | H | |
| | 139 | \vdash | \vdash | \vdash | | | - | \vdash | \vdash | - | |
| | 140 | \vdash | \vdash | \vdash | - | \vdash | \vdash | ⊢ | \vdash | \vdash | |
| - | 141 | \vdash | \vdash | \vdash | | \vdash | \vdash | | | \vdash | |
| | 142 | \vdash | \vdash | \vdash | - | \vdash | \vdash | \vdash | | \vdash | |
| | 143 | \vdash | \vdash | \vdash | H | \vdash | \vdash | ┢╌ | 1 | H | |
| | 144 | | - | \vdash | <u> </u> | | | H | \vdash | Н | |
| | 145 | \vdash | - | - | <u> </u> | | | | \vdash | H | |
| | 146 | \vdash | Н | Н | | \vdash | \vdash | Н | | $\vdash \vdash$ | |
| | 147 | \vdash | \vdash | \vdash | - | <u> </u> | - | H | ╁ | Н | |
| | 148 | \vdash | | | | <u> </u> | <u> </u> | \vdash | \vdash | $\vdash \vdash$ | |
| | 149 | | | Н | | | \vdash | <u> </u> | | \vdash | |
| | 150 | <u> </u> | \vdash | | | 1 | | H | lТ | \vdash | |
| | | | | | | | | | | | |